

U. S. Department of Agriculture  
Statistical Reporting Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Economic Development  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/10/64

Week Ending 2/10/64

WEATHER Temperatures averaged from 12° above normal in the northeast to 3° below normal in the southwest corner of the State. Unseasonably high temperatures were recorded in the eastern section of Nebraska the afternoon of February 5.

Rain continued Monday afternoon in southeast and east Nebraska. Amounts totaled up to 1/3 inch. Scattered light rain and/or snow occurred over most of the State during the latter part of the week and over the weekend. Measurable amounts were confined to 1/10 inch or less along the northern border and over the eastern sections of the State.

CROPS Snow and rain have temporarily improved surface moisture conditions over most of the State. It was a welcome relief from the critically dry situation that has persisted through the winter months. Winter grain prospects were brightened by wet snow in much of the central and southern parts of the State. However, subsoil moisture reserves are low and more precipitation is needed if winter crops and pastures are to hold their condition. The recently added moisture offered protection against the strong winds which occurred in the middle of the week but lighter soils in western areas were still subject to some soil erosion. In local areas winter wheat was beginning to come out of the dormant stage and greening up in response to above normal temperatures.

Mild temperatures and generally open weather this winter have helped conserve feed grain, hay and forage supplies. Supplemental feeding increased last week as snow covered feed in crop fields, pastures and ranges. Many animals were kept in lots during part of the week, at least.

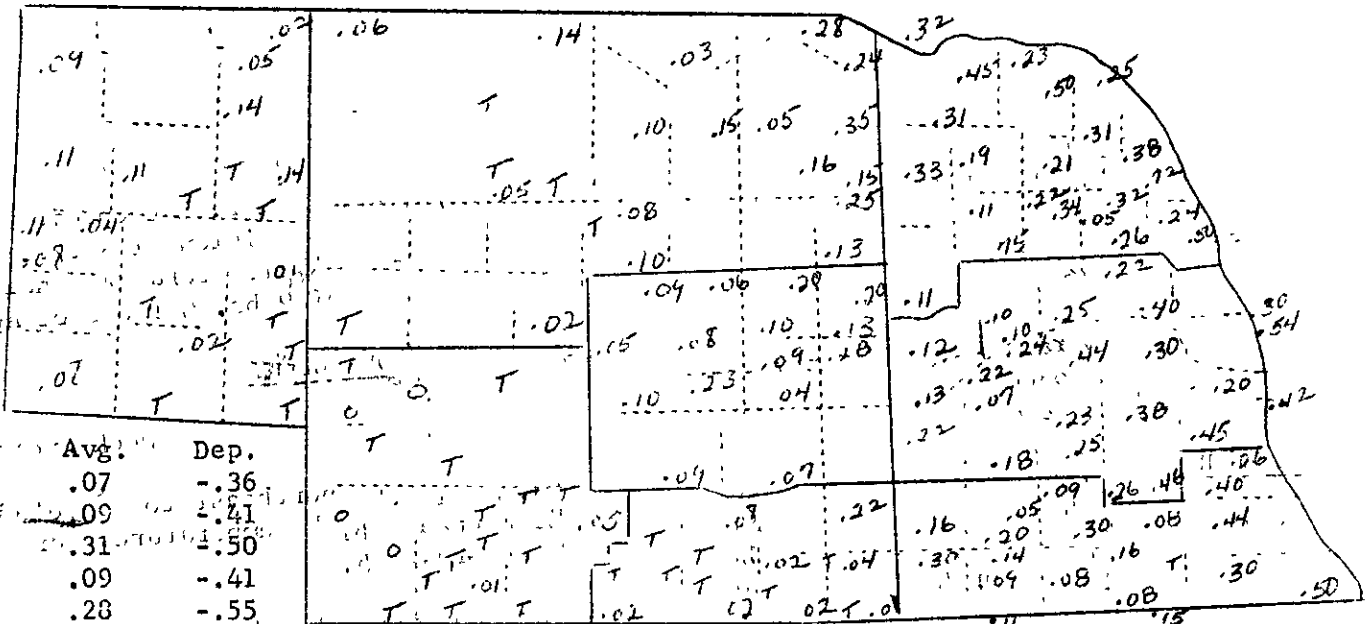
Snow caused farmers and ranchers to spend more time caring for newborn stock and doing regular chores, but left less time available for other outside work. Other activities receiving attention during the week were repairing machinery, planning for the coming crop season, attending various meetings and working on annual reports.

LIVESTOCK The mild temperatures have allowed efficient feed lot gains in many instances. Lambing and calving continued and losses were being held to a minimum. Reports indicate an increased number of farrowings with litter sizes generally being quite good. Losses at farrowing time due to weather were low. Most of the range stock required increased supplemental feeding.

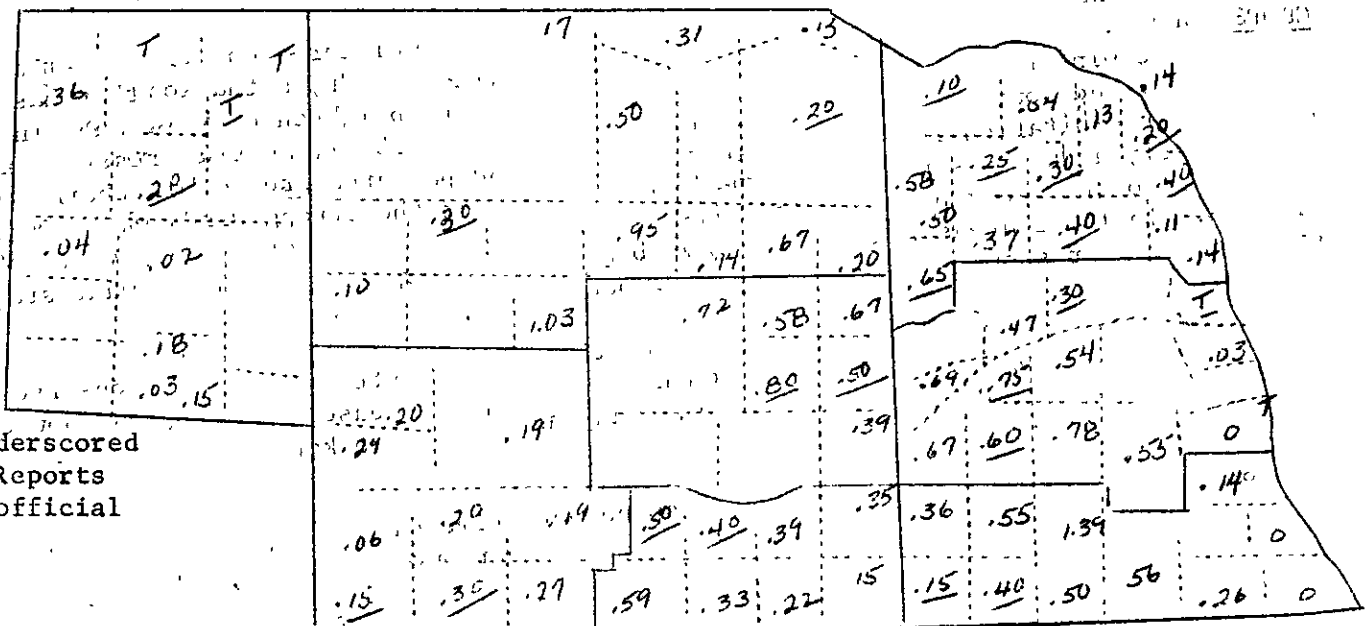
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 10, 1964

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.11	Burwell	.17	Chadron	.08
Lincoln	.72	North Platte	.02	Imperial	.03
Norfolk	.21	Valentine	.07	Scottsbluff	T
Omaha	.09			Sidney	.01
Sioux City	.09				

# PRECIPITATION MAP FOR MONTH OF JANUARY 1964



## PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 7, 1964



Underscored  
Reports  
Unofficial

## HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		February													
		4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	30	10	45	21	42	16	29	21	39	27	40	21	45	29
	Scottsbluff	31	13	43	17	40	16	27	18	41	21	42	18	47	35
	Sidney	27	15	53	17	45	17	26	11	38	22	42	15	47	32
NC	Burwell	29	17	42	9	41	21	25		33	28	36	19	40	
	Valentine	30	16	49	24	18	21	30	7	36	30	33	20	41	26
NE	Norfolk	30	20	39	15	40	26	34	17	31	25	36	27	37	19
	Sioux City	34	22	49	23	54	30	36	22	34	20	34	20	37	19
CEN	Grand Island	35	26	40	24	45	31	35	10	35	28	39	24	44	28
EC	Lincoln	40	31	44	32	51	34	38	18	32	28	40	29	41	28
	Omaha	45	30	50	29	53	33	36	20	31	22	39	25	38	28
SW	Imperial	28	23	42	18	49	39	30	15	41	27	42	23	50	30
	North Platte	28	25	40	11	44	28	23	5	39	29	37	21	50	27

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